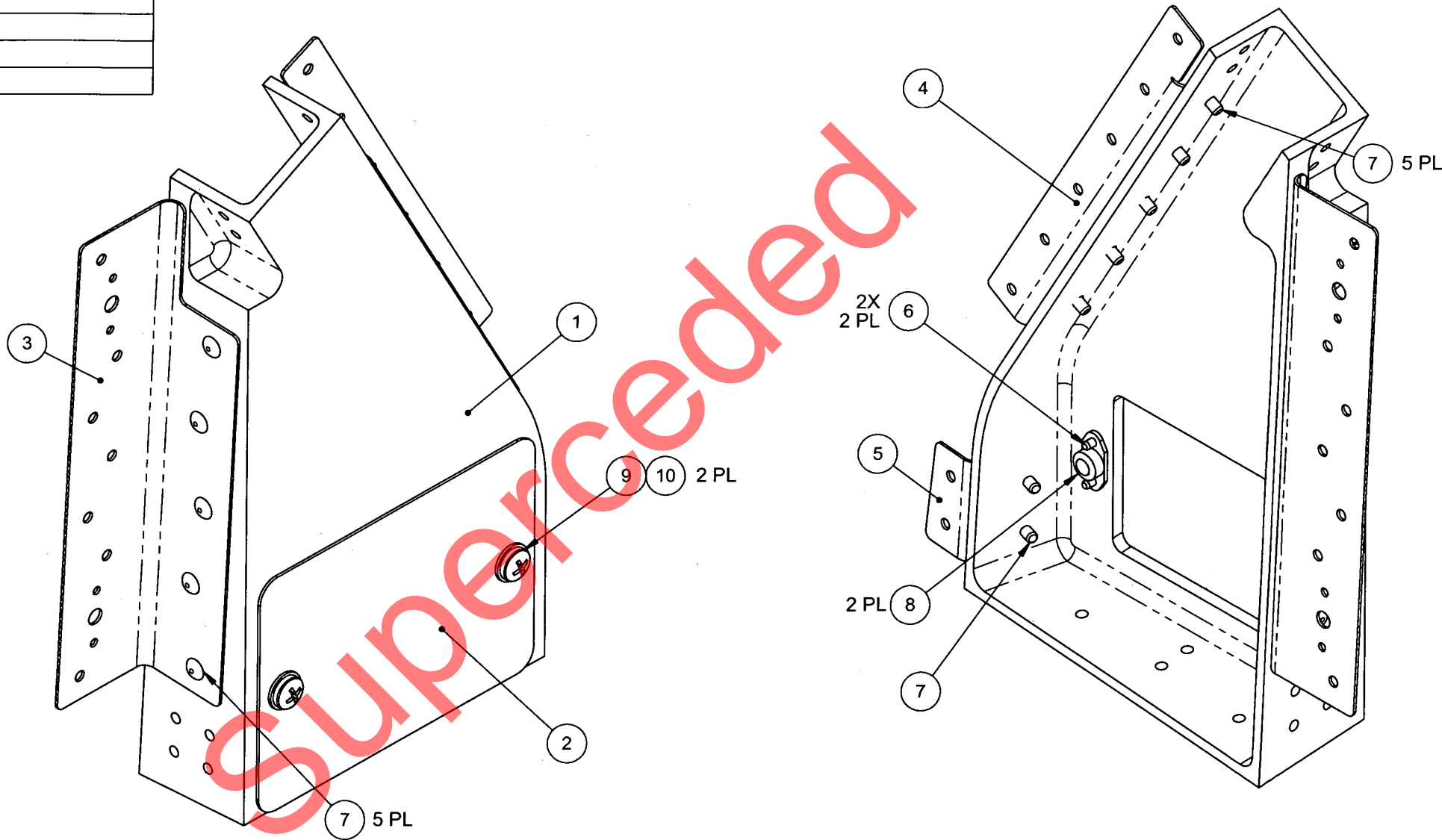


| ITEM | QTY<br>-041 | P/N           | DESCRIPTION              |
|------|-------------|---------------|--------------------------|
|      | X           | D4501-041     | UPPER DOOR CORNER ASSY   |
| 1    | 1           | D4501-1       | LOWER CORNER, UPPER DOOR |
| 2    | 1           | D4501-3       | ACCESS PLATE             |
| 3    | 1           | D4570-1       | BRACKET                  |
| 4    | 1           | D4570-7       | BRACKET                  |
| 5    | 1           | D4570-9       | BRACKET                  |
| 6    | 4           | MS20426AD3-5  | RIVET, CSK               |
| 7    | 12          | MS20470AD4-5  | RIVET, PAN HEAD          |
| 8    | 2           | MS21069L3     | NUTPLATE                 |
| 9    | 2           | MS27039-1-06  | SCREW                    |
| 10   | 2           | NAS1149D0332J | WASHER                   |



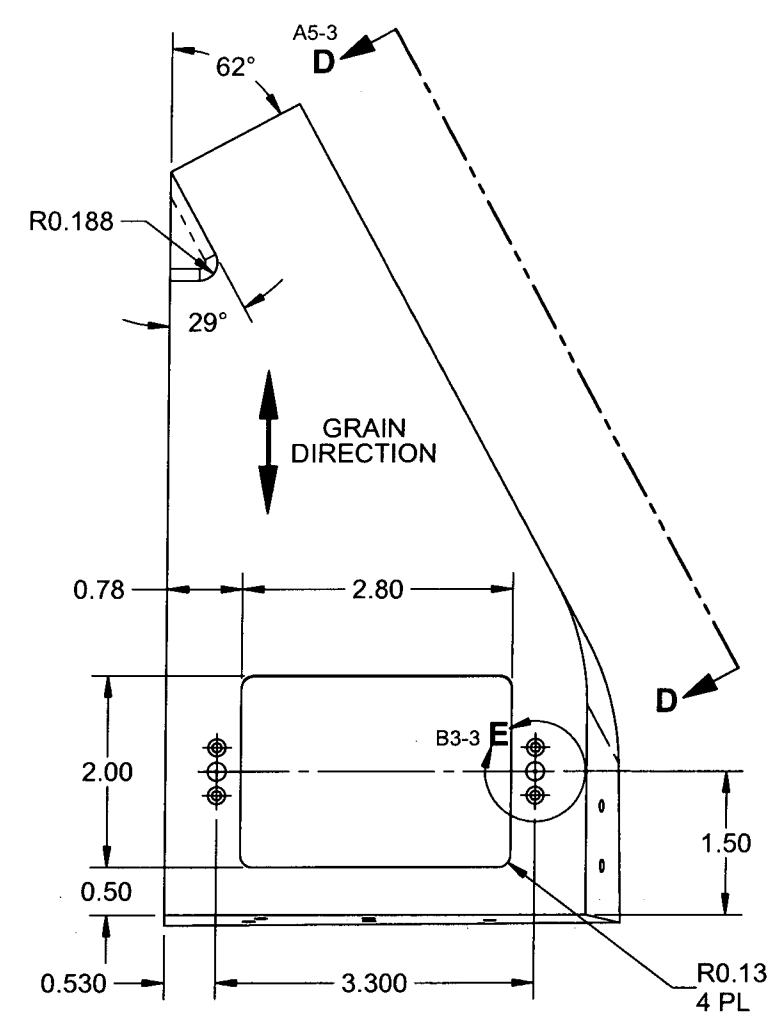
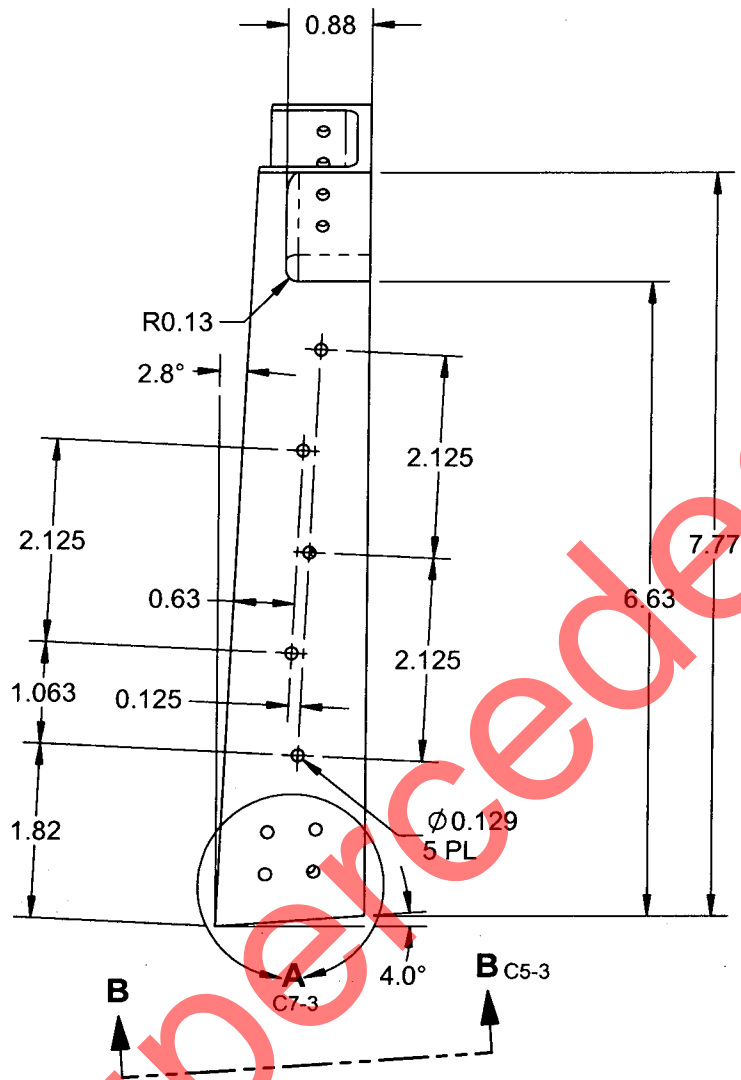
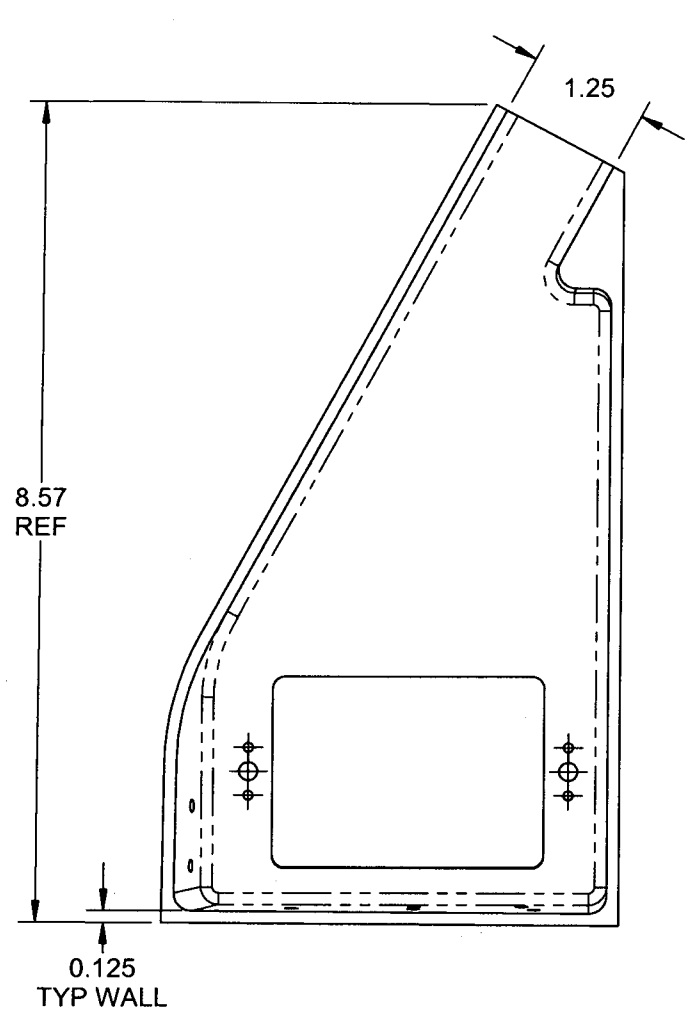
D4501-041 UPPER DOOR CORNER ASSY

- NOTES:
- 1) MATERIAL: N/A
  - 2) FINISH: N/A
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: N/A
  - 6) IDENTIFICATION: N/A
  - 7) WEIGHT: 0.74 lbs

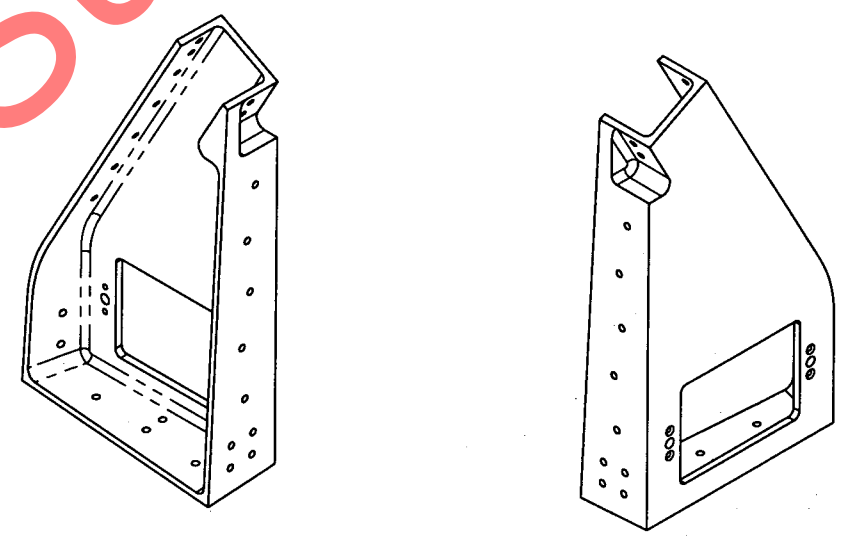
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|------------|--------------------|---|--------------|
| B          | COMPLETE REDESIGN  | AJS   | 12.09.11     |
| A          | NEW ISSUE          | AJS   | 12.03.05     |
| REV.       | DESCRIPTION        | BY  | DATE         |
| DESIGN     | AJS                | <b>DART AEROSPACE LTD</b><br>HAWKESBURY, ONTARIO, CANADA  |              |
| DRAWN      | AJS                |   |              |
| CHECKED    | A.P.               | DRAWING NO.   | REV. B       |
| MFG. APPR. | <i>[Signature]</i> | D4501   | SHEET 1 OF 4 |
| APPROVED   | <i>[Signature]</i> | TITLE   | SCALE        |
| DE APPR.   | <i>[Signature]</i> | UPPER DOOR CORNER ASSY  | NTS          |
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8 7 6 5 4 3 2 1

D  
C  
B  
A



**D4501-1 LOWER CORNER, UPPER DOOR**

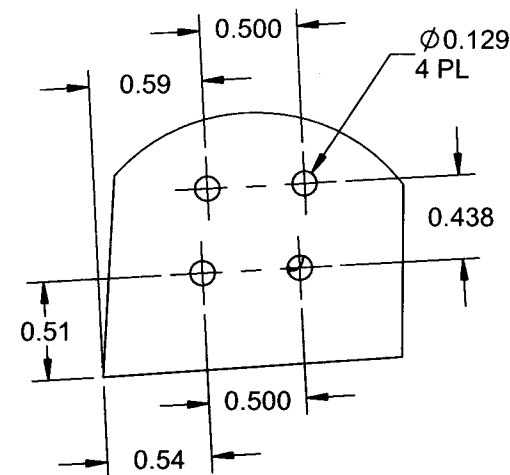


- NOTES:
- 1) MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR  
PER QQ-A-225/8 OR AMS-QQ-A-225/8  
(OR AMS 4117/4128/4115/4116)  
OR QQ-A-200/8 OR AMS-QQ-A-200/8 (OR AMS 4160)  
OR ASTM B211 OR ASTM B221  
REF DART SPEC M6061T6B
  - 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1  
PRIME TEMPO GREY (4.2.1.3.2) PER DART QSI 005 4.2
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: N/A
  - 7) WEIGHT: 0.62 lbs
  - 8) ALL NON-DIMENSIONED FEATURES DEFINED PER CAD FILE "D4501-1-REVB.STP"
  - 9) RAW MATERIAL SURFACE FINISH SUFFICIENT FOR THIS PART  
(NOT NECESSARY TO FACE MATERIAL).

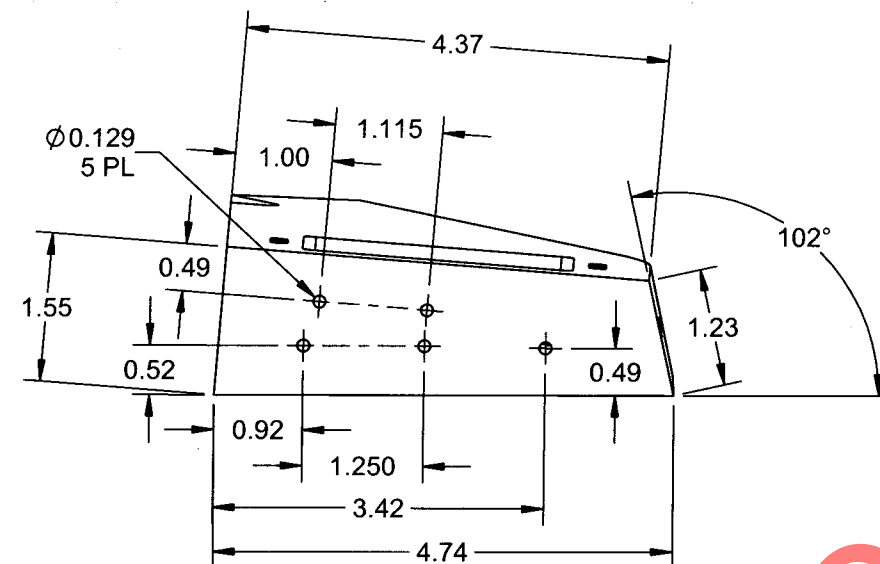
RELEASED  
2012-09-18

|            |          |  |              |
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| DESIGN     | AJS      | <b>DART AEROSPACE LTD</b><br>HAWKESBURY, ONTARIO, CANADA   |              |
| DRAWN      | AJS      |  |              |
| CHECKED    | A.S.     | DRAWING NO.  | REV. B       |
| MFG. APPR. |          | <b>D4501</b>   | SHEET 2 OF 4 |
| APPROVED   |          | TITLE  | SCALE        |
| DE APPR.   |          | <b>UPPER DOOR CORNER ASSY</b>  | NTS          |
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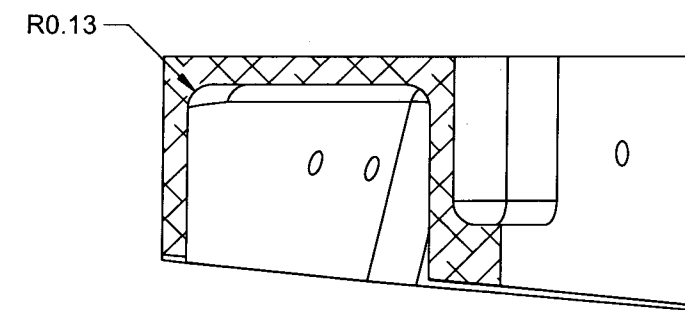
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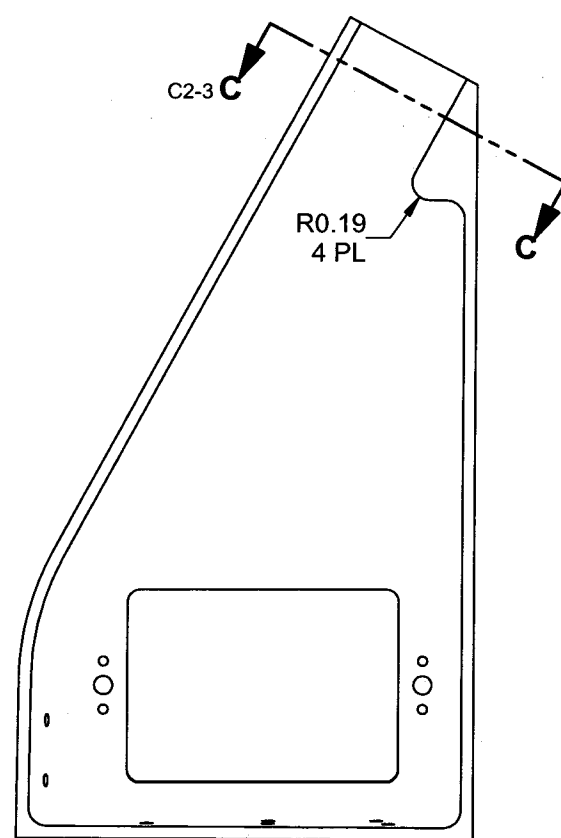
**VIEW A** B5-2  
SCALE 2X



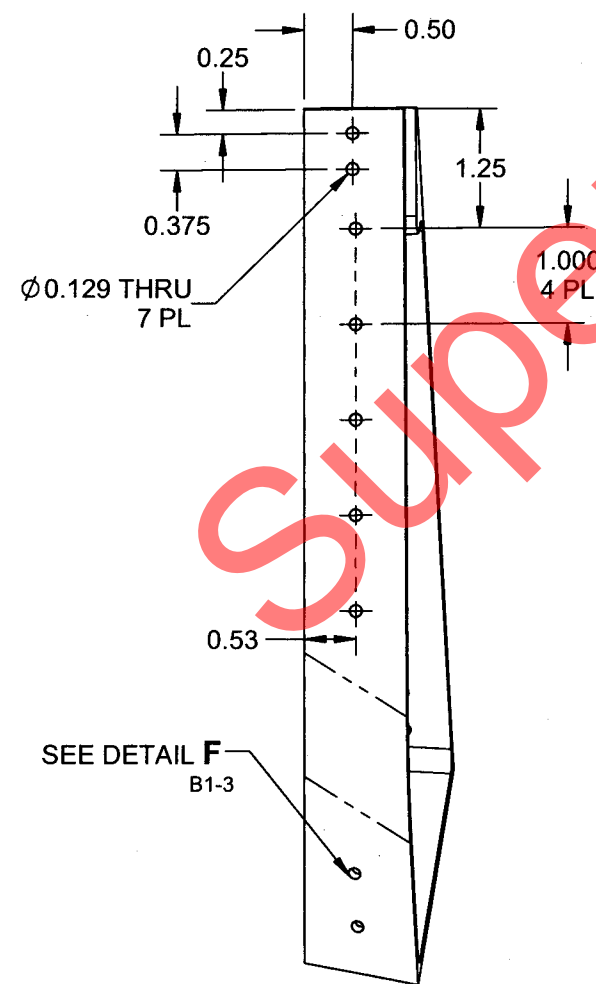
**VIEW B-B** B5-2



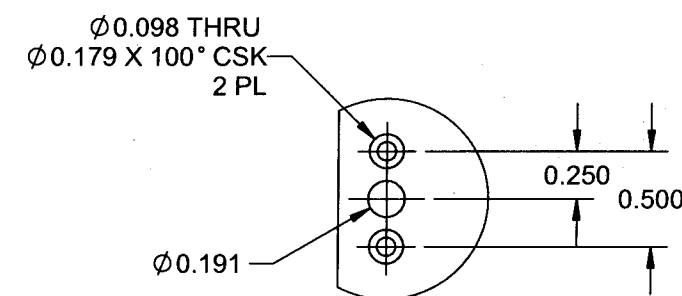
**SECTION C-C** B7-3  
SCALE 2X



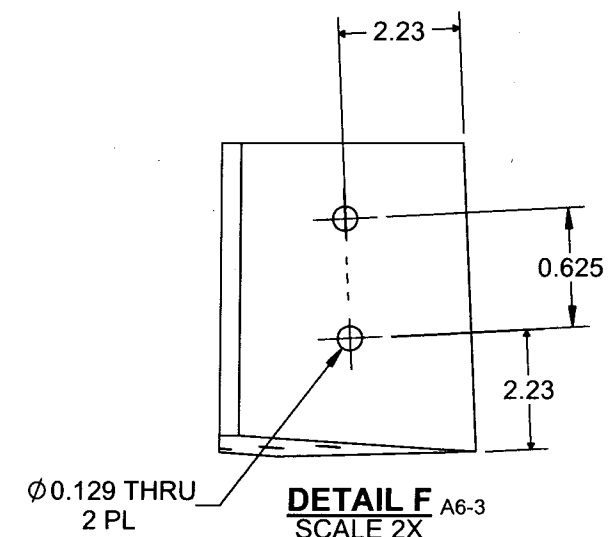
SUPPLEMENTAL VIEW  
PLANAR TO POCKET



**VIEW D-D** D2-2



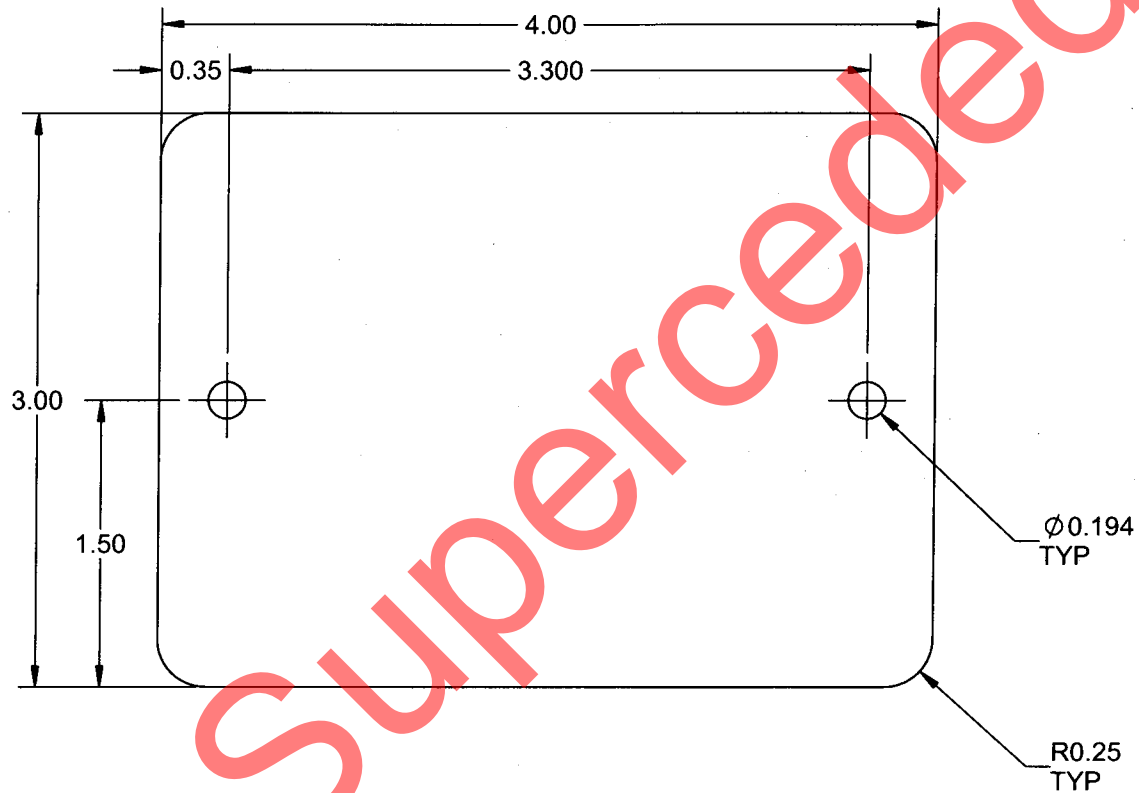
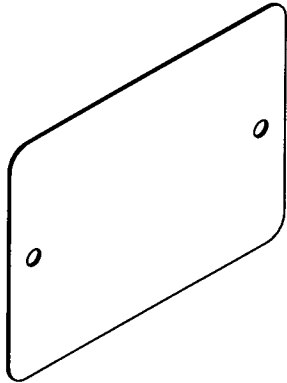
**DETAIL E** C2-2  
SCALE 2X  
2 PL



**DETAIL F** A6-3  
SCALE 2X

RELEASED  
2012-09-18

|            |          |  |              |
|------------|----------|--|--------------|
| DESIGN     | AJS      | <b>DART AEROSPACE LTD</b><br>HAWKESBURY, ONTARIO, CANADA   |              |
| DRAWN      | AJS      |  |              |
| CHECKED    | A.P.     | DRAWING NO.  | REV. B       |
| MFG. APPR. |          | D4501  | SHEET 3 OF 4 |
| APPROVED   |          | TITLE  | SCALE        |
| DE APPR.   |          | UPPER DOOR CORNER ASSY   | NTS          |
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**D4501-3 ACCESS PLATE**

**NOTES:**

- 1) MATERIAL: 6061-T6/T62 ALUMINUM SHEET, 0.032 THICK  
PER AMS 4025 OR AMS 4027 OR ASTM B209  
REF M6061T6S.032
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1  
PRIME TEMPO GREY (4.2.1.3.2) PER DART QSI 005 4.2
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.04 lbs

|            |          |  |              |
|------------|----------|--|--------------|
| DESIGN     | AJS      | <b>DART AEROSPACE LTD</b><br>HAWKESBURY, ONTARIO, CANADA   |              |
| DRAWN      | AJS      |  |              |
| CHECKED    | A.R.     | DRAWING NO.  | REV. B       |
| MFG. APPR. |          | D4501  | SHEET 4 OF 4 |
| APPROVED   |          | TITLE  | SCALE        |
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